

U.S. Department of Transportation

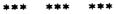
National Highway Traffic Safety Administration

Dear Crash Data Researchers/Users:

Thank you for choosing crash data from the National Highway Traffic Safety Administration (NHTSA) for your research or other use. The information contained in this motor vehicle crash report is collected, maintained and distributed in accordance with Public Law 89-564. In accordance with this Public Law, NHTSA is required not to release any case information until completion of quality control procedures. These procedures include a review of the case material to extract all names, licenses and registration numbers, non-coded interview material, non-research related researcher comments in the margins, non-factual data, and the production number portion of the vehicle identification number (VIN).

If you requested NHTSA to query its database files in order to identify a specific crash, then that query was made using non-personal descriptors you provided for use in our search. This motor vehicle crash may have been identified from a data search and matches the general, non-personal descriptors you provided, but we cannot confirm that this is the specific crash report you requested.

If you have any questions with regard to the above procedures, please contact the Field Operations Branch, Crash Investigation Division, National Center for Statistics and Analysis at 202-366-4820. Again, please be advised that we cannot confirm that this is the case that you have specifically requested nor can we certify the information to be correct.





PEDESTRIAN CASE SUMMARY NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

PSU 40

TYPE OF ACCIDENT CAR /FE LESTRIAN CROSSING ROAD STRAIGHT

A. DESCRIPTION OF THE ACCIDENT SEQUENCE AND ACCIDENT PECULIARITIES

(Provide a summary of the accident sequence as well as any particular event of the accident that is noteworthy. Pedestrian injury mechanism and vehicle interaction is the focus, not pedestrian or driver culpability. Do not include any personal identifiers.) PEDESTRIAN OBSERVED "PLAYING" IN THE STREET THEN RAN WESTBOUND AND WAS STRUCK BY VEHICLE & TRAVELING SOUTH BOUND HEL WAS TRANSPORTED TO MEDICAL CENTER.

B. PEDESTRIAN PROFILE								
Pedestrian		_	Treatment/	Most Severe Injury (TO BE COMPLETED BY ZONE CENTER)				
No.	Age	Sex	Mortality	Body Region	Ana. Struc.	AIS	Injury Source	
01	22	,	4	Hozael	Head loc	5	Roof	

Body Region	Type of Anatomic Structure	Abbreviated Injury Scale
Head	Whole Area	(1) Minor injury
Face	Vessels	(2) Moderate injury
Throat	Nerves	(3) Serious injury
Chest	Organs	(4) Severe injury
Abdomen/Pelvis	Skeletal	(5) Critical injury
Spine	Head-LOC	(6) Maximum (untreatable)
Upper Extremity	Skin-Burn	(7) Injured, unknown severity
Lower Extremity	Skin-Other	

	C. VEHICLE PROFILE								
	Class		В	Most Severe Damage ased on Vehicle Inspection					
Vehicle No.	of Vehicle	Year/Make/Model	Damage Plane	Damage Description					
01	/ WITE RIME & LATE	87 FORD TAURUS	Front	SEVERE					

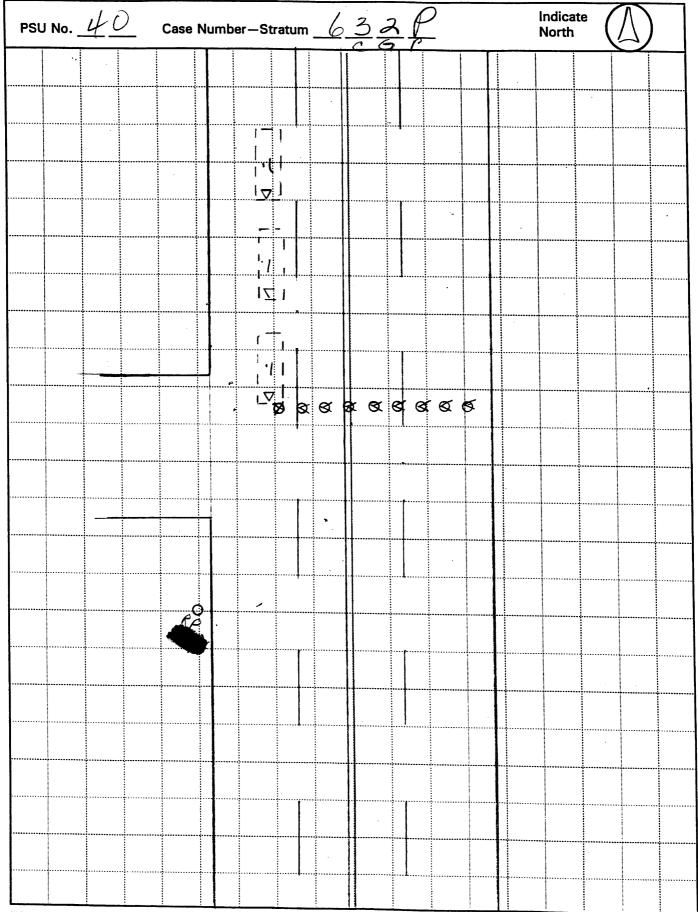
DO NOT SANITIZE THIS FORM

External



ACCIDENT COLLISION DIAGRAM

National Highway Traffic Safety Administration NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM



U.S. Department of Transportation

ACCIDENT COLLISION DIAGRAM

National Highway Traffic Safety Administration NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM Case Number—Stratum 6 3 3 P PSU No. 40 Indicate North 3 HS Form 431B (1/95) DONE -98 Scale: 1 centimeter = _ meters



U.S. Department of Transportation National Highway Traffic Safety Administration

PEDESTRIAN ACCIDENT COLLISION MEASUREMENT TABLE

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

Primary Sampling Unit Number 40	-	Case N	umber	-Stratum <u>6</u> <u>3</u> <u>2</u> <u>P</u>
PEDESTRIAN ACCIDENT CO	LLISION DATA (COLLECTION		SCALED DIAGRAM
document reference point and reference line relative to physical features	Surface Type		* no	rth arrow placed on diagram
documentation of all accident induced physical evidence including (if applicable):	Surface Condition		* gra	ade measurements for all applicable adways
a) vehicle skid marks	Coefficient of Fri		* sca	aled representations of the physical plant luding:
b) pedestrian contacts with ground or object	Grade (v/h) Mea	surement	a)	all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.)
c) vehicle/pedestrian point of impact (POI)	a) at impa	nct	b)	all traffic controls (e.g., lights, signs)
d) location of pedestrian separation point from vehicle	b) betwee final re	in impact and	pe	aled representations of the vehicle and destrian at pre-impact, impact, and final t based upon either:
f) final resting points (FRP) for pedestrian and vehicle	Pedestrian Trave	el Direction	a)	physical evidence, or
documentation of the physical plant including:	Vehicle Travel D	irection	b)	reconstructed accident dynamics
all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, poles	Number of Trave			
signs, etc.) b) all traffic controls (e.g., lights, signs)				
Reference Point: LIGAT/OLE	4	Reference Line: _/_/	rst	CURBLINK
Maria		Distance and Direction		Distance and Direction
Item	-	from Reference Point		from Reference Line
R.P.		0.0		10,6W
DRIVEWAY ELGE (NORTH	Ju 9.7	6.2 N		0.0
PPI		13.5 N		4.5E
				•

Item	Distance and Direction	Distance and Direction
iteiii	from Reference Point	from Reference Line
•		
-		
-		
	<u> </u>	

U.S. Department of Transportation National Highway Traffic Safety Administration

PEDESTRIAN ACCIDENT FORM NATIONAL ACCIDENT SAMPLING SYSTEM

PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number	40

2. Case Number - Stratum

IDENTIFICATION

3. Number of General Vehicle Forms Submitted

4. Date of Accident (Month, Day, Year)

5. Time of Accident

Code reported military time of accident.

NOTE: Midnight = 2400

Unknown = 9999

SPECIAL STUDIES - INDICATORS

Check (✓) each special study (SS15-SS19 below) that has been completed; code 1 for the checked special studies and 0 for the special studies not checked.

6. ____SS15 Administrative Use

0

_1

7. ____SS16 Pedestrian Crash Data Study

8. ___SS17 Impact Fires 0

_SS18 ____ _0_

10. SS19 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident

0 1

PEDESTRIAN STUDY CRITERIA

Pedestrian Definition:

Any person who is on a trafficway or on a sidewalk or path contiguous with a trafficway, or on private property (e.g., parking lot). Note: Pedestrians include persons who are in contact with the ground, roadway, etc. and are pushing carts, wagons, etc. or holding on to a vehicle.

Persons in or on a nonmotorist conveyance are not pedestrians and are excluded from this study. A nonmotorist conveyance is defined as any human powered device by which a nonmotorist may move, or by which a pedestrian or nonmotorist may move another nonmotorist. A nonmotorist conveyance for purposes of this study includes the following: bicycles, baby carriages, roller skates/blades, push carts, scooters, wheelchairs, animals, etc. For example, persons on a bicycle/scooter, roller skating/blading, in a baby carriage/push cart/wheelchair or on a horse are excluded.

Case Selection Criteria:

A forward moving, late model year (VEH04 equals 90 to 95) CDS applicable vehicle (VEH07 equals 01 to 49) must strike a

The striking portion of the vehicle structure must be original equipment manufacturer (OEM) without previous damage and or parts removed in the impact area. For example, vehicles equipped with deer guards, winches, snow plows, etc. or previously damaged in the impact area are excluded.

The pedestrian may not be lying or sitting.

The pedestrian impact(s) are the vehicle's only impact(s). If multiple pedestrians are impacted, each pedestrian shall be a separate

The first point of contact between the late model year, CDS applicable vehicle and the pedestrian must be forward of the top of the A pillar.

PEDESTRIAN ACCIDENT EVENTS									
Accident Event Sequence Number	Vehicle Number	Class Of Vehicle	General Area of Damage	Vehicle Number or Object Contacted	Class Of Vehicle	General Area of Damage			
12. <u>0 1</u>	13. <u>0</u> <u>1</u>	14. 03	15. <u>F</u>	16. <u>7 2</u>	17. <u>0 0</u>	18. <u>0</u>			

CODES FOR CLASS OF VEHICLE

- (00) Not a motor vehicle
- (01) Subcompact/mini (wheelbase < 254 cm)
- (02) Compact (wheelbase ≥ 254 but < 265 cm)
- (03) Intermediate (wheelbase ≥ 265 but < 278 cm)
- (04) Full size (wheelbase ≥ 278 but < 291 cm)
- (05) Largest (wheelbase ≥ 291 cm)
- (09) Unknown passenger car size
- (11) Compact utility vehicle
- (12) Large utility vehicle (≤ 4,500 kgs GVWR)
- (13) Passenger van (≤ 4,500 kgs GVWR)
- (14) Other van (≤ 4,500 kgs GVWR)
- (15) Pickup truck (≤ 4,500 kgs GVWR)
- (18) Other truck (≤ 4,500 kgs GVWR)
- (19) Unknown light truck type

CODES FOR GENERAL AREA OF DAMAGE (GAD)

CDS APPLICABLE VEHICLES

- (F) Front
- (R) Right side
- (L) Left side
- (U) Undercarriage
- (9) Unknown

CODES FOR VEHICLE NUMBER OR OBJECT CONTACTED

Collision with Nonfixed Object

(72) Pedestrian

U.S. Department of Transportation

PEDESTRIAN ASSESSMENT FORM

Form Approved O.M.B. No. 2127-0021

National Highway Traffic Safety Administration

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number 2. Case Number - Stratum 6 3 2 P	10. Pedestrian's Weight Code actual weight to the nearest kilogram. (999) Unknown
3. Pedestrian Number <u>0 1</u>	pounds X .4536 = kilograms
PEDESTRIAN'S CHARACTERISTICS	PEDESTRIAN'S PRE-AVOIDANCE ACTIONS
4. Pedestrian's Age Code actual age at time of accident. (00) Less than one year old (specify by month): (97) 97 years and older (99) Unknown 5. Pedestrian's Sex	11. Pedestrian Attitude (1) Standing (2) Crouching (3) Kneeling (4) Bending at waist (8) Other (specify): (9) Unknown
(1) Male (2) Female - not reported pregnant (3) Female - pregnant-1st trimester (1st-3rd month) (4) Female - pregnant-2nd trimester (4th-6th month) (5) Female - pregnant-3rd trimester (7th-9th month) (6) Female - pregnant-term unknown (9) Unknown 6. Pedestrian's Overall Height Code actual height to the nearest centimeter. (999) Unknown	12. Pedestrian Motion (0) Not moving (1) Walking slowly (2) Walking rapidly (3) Running or jogging (4) Hopping (5) Skipping (6) Jumping (7) Falling/stumbling or rising (8) Other (specify):
7. Pedestrian's Height - Ground to Knee Code to the nearest centimeter. (999) Unknowninches X 2.54 =centimeters 8. Pedestrian's Height - Ground to Hip Code to the nearest centimeter. (999) Unknown	(00) Stopped (01) Crossing road, straight (02) Crossing road, diagonally (03) Moving in road, with traffic (04) Moving in road, against traffic (05) Off road, approaching road (06) Off road, going away from road (07) Off road, moving parallel (08) Off road, crossing driveway (09) Off road, moving along driveway (98) Other (specify): (99) Unknown
inches X 2.54 =centimeters 9. Pedestrian's Height - Ground to Shoulder	Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify): (9) Unknown

PEDESTRIAN'S AVOIDANCE ACTIONS 15. Pedestrian's First Avoidance Actions (00) No avoidance actions (01) Stopped (02) Accelerated pace (03) Ran away (along vehicle path) (04) Jumped (05) Turned toward vehicle (06) Turned away from vehicle (07) Dove or fell away Used hand(s) to: (11) Vault corner of vehicle (12) Vault onto vehicle (13) Brace against vehicle (14) Crouched and braced hands against vehicle (98) Other (specify):	18. Pedestrian's Arm Orientation at Initial Impact (01) At sides (02) Folded across chest (03) Hands clasped behind back (04) Hands on hips (05) Hands in pockets One or both arms: (06) Extended upward (07) Extended to side (08) Extended forward bracing (09) Extended, holding object (briefcase, suitcase, etc.) (10) Holding object (young child, grocery bag, etc.) in arm(s) (11) Holding object (young child, grocery bag, etc.) on shoulder(s) or head (98) Other (specify):
(99) Unknown PEDESTRIAN'S ORIENTATION AT IMPACT	(99) Unknown 19. Pedestrian's Leg Orientation at Initial Impact (01) Together
16. Pedestrian's Head Orientation at Initial Impact (1) To front (2) To left (3) To right (4) Up	(02) Apart-laterally (03) Apart-right leg forward (04) Apart-left leg forward (05) Apart- forward leg unknown (06) Left foot off the ground (07) Right foot off the ground (08) Both feet off the ground (98) Other (specify):
(5) Down (8) Other (specify): (9) Unknown 17. Pedestrian's Body (Chest) Orientation at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify): (9) Unknown	20. Vehicle/Pedestrian's Interaction (01) Carried by vehicle, wrapped position (02) Carried by vehicle, slid to windshield (03) Carried by vehicle, position unknown (04) Passed over vehicle top (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, right of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or dragged by vehicle (12) Shunted to left (corner impacts only) (13) Shunted to right (corner impacts only) (14) Bumped or pushed aside (15) Snagged, rotated (16) Snagged, dragged by vehicle (17) Foot or legs run over (98) Other (specify): (99) Unknown

OFFICIAL RECORDS	INJURY CONSEQUENCES
21. Police Reported Alcohol Presence For Pedestrian (0) No alcohol present (1) Yes alcohol present (7) Not reported (9) Unknown	25. Injury Severity (Police Rating) (0) O - No injury (1) C - Possible injury (2) B - Nonincapacitating injury (3) A - Incapacitating injury (4) K - Killed (5) U - Injury, severity unknown
22. Alcohol Test Result For Pedestrian Code actual value (decimal implied before first digit—0.xx) (95) Test refused (96) None given (97) AC (Alcohol Content) test performed, results unknown (99) Unknown if test given	(6) Died prior to accident (9) Unknown 26. Treatment - Mortality (0) No treatment (1) Fatal (2) Fatal - ruled disease (specify):
Source: Medical	Nonfatal (3) Hospitalization
23. Police Reported Other Drug Presence For Pedestrian (0) No other drug(s) present (1) Yes other drug(s) present (7) Not reported (9) Unknown	(4) Transported and released (5) Treatment at scene - non-transported (6) Treatment later (8) Treatment - other (specify):
24. Other Drug Specimen Test Result For Pedestrian (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen, (specify): (3) Specimen test given, results unknown or not obtained (9) Unknown	27. Type Of Medical Facility (for Initial Treatment) (0) Not treated at a medical facility (1) Trauma center (2) Hospital (3) Medical clinic (4) Physician's office (5) Treatment later at medical facility (8) Other (specify): (9) Unknown
	28. Hospital Stay
•	(00) Not Hospitalized Code the number of days (up through 60) that the pedestrian stayed in a hospital. (61) 61 days or more (99) Unknown
	29. Working Days Lost Code the number of days (up through 60) that the pedestrian lost from work due to the accident (00) No working days lost (61) 61 days or more (62) Fatally injured (97) Not working prior to accident (99) Unknown

STOR - VARIABILES GURETROUGH 47/ AR	1 age 4
30. Glasgow Coma Scale (GCS) Score (at Medical Facility) (00) Not injured (01) Injured - not treated at medical facility (02) No GCS Score at medical facility (03-15) Code the actual value of the initial GCS Score recorded at medical facility. (97) Injured, details unknown (99) Unknown if injured 31. Was the Pedestrian Given Blood? (1) No - blood not given (2) Yes - blood given (specify units): (9) Unknown if blood given 32. Arterial Blood Gases (ABG) – HCO ₃ (00) Not injured (01) Injured, ABGs not measured or reported (02-50) Code the actual value of the HCO ₃ (96) ABGs reported , HCO ₃ unknown (97) Injured, details unknown (99) Unknown if injured 33. Time to Death Code number of hours from time of accident to time of death up through 24 hours. If time of death is greater than 24 hours, code number of days. (Note: 1 day =31, 2 days = 32, n days = 30 +n up through 30 days = 60) (00) Not fatal (96) Fatal - ruled disease	34. 1st Medically Reported Cause of Death 35. 2nd Medically Reported Cause of Death Code the Pedestrian Injury from line number(s) for the medically reported injury(s) which reportedly contributed to this pedestrian's death (00) Not fatal or no additional causes (96) Mode of death given but specific injuries are not linked to cause of death. (specify): (97) Other result (includes fatal ruled disease) (specify): (99) Unknown 37. Number of Recorded Injuries for This Pedestrian Code the actual number of injuries recorded for this pedestrian. (00) No recorded injuries (97) Injured, details unknown (99) Unknown if injured
(99) Unknown	
ARE ALL APPLICABLE MEDICAL RECORD	OS INCLUDED WITH INITIAL SUBMISSION? YES [x]
UPDATE CANDIDATE	? NO[] YES[X]

U.S. Department of Transportation National Highway Traffic Safety Administration

PEDESTRIAN INJURY FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

- 1. Primary Sampling Unit Number
- 2. Case Number Stratum

40 632 P

- 3. Pedestrian Number
- 4. Blank

0 1

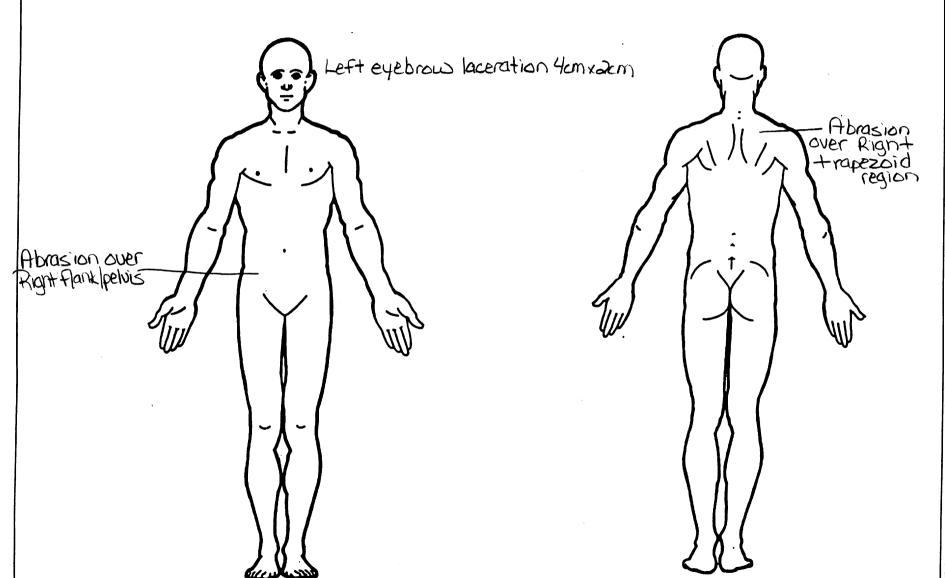
<u>X</u> <u>X</u>

INJURY DATA

Record below the actual injuries sustained by this pedestrian in CHRONOLOGICAL order that were identified from the official and unofficial data sources. Remember not to double count an injury just because it was identified from two different sources. If greater than twenty-five injuries have been documented, encode the balance on the Pedestrian Injury Supplement.

				AIS-90									
	Source of Injur Data		Type of Anatomic Structure	Specific Anatomic Structure		A.I.S. Severity	Aspect	Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
1st	5.2	6. 📗	7. <u>6</u>	a. <u>O9</u>	. <u>24</u>	10.5	11.⊈	12. 777	13	14. <u>/</u>	15. 2	16. <u>3</u>	17.3
2nd	18.2	19. 👤	20.4	21. <u>D</u> L	22. <u>0</u> 2	23.3	24. <u>2</u>	25. <u>775</u>	26	27. 🖊	28. 2	- 29. <u>5</u>	30. 5
3rd	31 <u>2</u>	32. 1	33. <u>4</u>	34 <u>Dlo</u>	35. <u>40</u>	36. <u>4</u>	37. <u>~</u>	38. <u>775</u>		40. 🔼	41. <u>2</u>	42. 5	43. 5
4th	44.2	45. 2	46.9	47, <u>OU</u>	48. <u>0</u> 2	49. 1	50. 2	51. <u>775</u>	52	53. 🖊	54. 2	55. <u>5</u>	ک 56
5th	57. <u>3</u>	58. <u>L</u>	59 <u>9</u>	60. <u>0 2</u>	61. <u>03</u>	62.	63. <u>L</u>	64. <u>770</u>	65. <u>/</u>	66. <u>/</u>	67. 2	682	69.2
6th	70.3	71. <u>B</u>	72. <u>4</u>	73. <u>(3)</u>	74. <u>Ø</u> <u>2</u>	75.	76	77 <u>702</u>	78. <u> </u>	79./_	80.2	81. <u>5</u>	82
7th	83	84	85	86	87	88	89	90,	91	92	93	94	95
8th	96	97	98	99	100	101	102	103	104	105	106	107	108
9th	109	110	111	112	113	1141	115	1116,	117	118	119	120	121
10th	122	123	124	125	126	127 1	28	1129	130	131	1321	133	134

	PEDESTRIAN INJU							Injury				
Source of Injury Data	Body Region	Type of Anatomic Structure	Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damag Depth
th						_						
th												
	_							—		_		_
th	_	_				_		_	_	_	-	
th		_	——								_	-
th												
								—		—	—	
th		_			_	_	——	_	_	_		
th				——		—		_	_		_	_
th												
			_		_					—		
th	—			——	—		——			_	_	_
th												
					—	—		—	_	_	—	_
st	_	_			_	_						
nd		_	——	——	—	_		_		_		
rd												
										—	—	
th			——		_	_		_				
										_		
h		—	——		_							



National Accident Sampling System-Crashworthiness Data System: Pedestrian Injury Form

INJURY SOURCE CONFIDENCE LEVEL SOURCE OF INJURY DATA TYPE OF DAMAGE Certain BEST AVAILABLE OFFICIAL (0) Injury not from vehicle contact Probable (1) Autopsy records with or without hospital/ (1) No damage/contact (3) Possible medical records Scratch (Scuff, Cloth Transfer, Smear) (9) Unknown Dent (2) Hospital/medical records other than (3) emergency room (e.g., discharge **DIRECT/INDIRECT INJURY** Large deformation (5) Cracked, fractured, shattered summary) Direct contact injury (3) Emergency room records only (including Indirect contact injury Separated from vehicle Noncontact injury associated X-rays or other lab reports) Noncontact injury Other specify: (7) Injured, unknown source (4) Private physician, walk-in or emergency (9) Unknown clinic STRIKING PROFILE **DAMAGE DEPTH** Injury not from vehicle contact UNOFFICIAL (1) (2) Flat-Narrow (<15 centimeters) Flat-Wide (≥ 15 centimeters) Rounded (contoured) (0) Injury not from vehicle contact (5) Lay coroner report No residual damage Surface only damage Crush depth > 0 to 2 centimeters Crush depth > 2 to 5 centimeters (6) E.M.S. personnel (4) (5) Interviewee Rounded edge Sharp edge Other (specify): (8) Other source (specify): Crush depth > 5 to 10 centimeters (9) Police Other specify: (9) Unknown Unknown PEDESTRIAN INJURY CLASSIFICATION **Body Region** Specific Anatomic Structure Spine (02) Cervical (04) Thoracic Abbreviated Injury Scale Whole Area (02) Skin - Abrasion (04) Skin - Contusion (06) Skin - Laceration Head Minor injury Face (06) Lumbar Moderate injury Serious injury (3) Neck (3) (4) Thorax <u>Vessels, Nerves, Organs, Bones, Joints</u> are assigned consecutive two digit numbers beginning with 02 (5) (4) Severe injury Abdomen (08) Skin - Avulsion Critical injury Maximum (untreatable) (5) Spine (10) Amputation (6) (7) Upper Extremity (20) Burn (7)Injured, unknown severity (8) Lower Extremity Unspecified (30) Crush Level of Injury (40) Degloving (50) Injury - NFS (90) Trauma, other than mechanical Aspect injuries are assigned Type of Anatomic Structure consecutive two two-digit numbers Right (2) Left Whole Area Head - LOC (02) Length of LOC (04, 06, 08) Level of Consciousness Bilateral 121 Vessels To the extent possible, within the Central Nerves (3) organizational framework of the AIS, 00 is assigned to an injury NFS as to severity or where only one injury is given in the dictionary for that anatomic structure. 99 is assigned to any injury NFS as to lesion or severity. (5) (4) Anterior Organs (includes muscles/ (10) Concussion ligaments) Skeletal (includes joints) (6) Posterior (7) (8) (5) Superior Inferior Head - LOC Unknown NFS as to lesion or severity. Whole region **INJURY SOURCE** Wheels / tires 700 Front bumper 744 B pillar 790 Left front wheel / tire 701 Front lower valance/spoiler 745 C pillar 791 Right front wheel / tire 702 Front grille 746 D pillar 792 Left rear wheel / tire 703 Hood edge and/or trim 748 Other pillar (specify): 793 Right rear wheel /tire 704 Hood ornament (fixed) 749 Right side roof rail 798 Other wheel / tire (specify): _ 705 Hood ornament (spring loaded) 750 Right side door surface 799 Unknown wheel / tire 706 Headlight 751 Right side door handle 707 Retractable headlight door (Open/Closed) 752 Right side mirror fixed housing Undercarriage components 708 Turn signal/parking lights 753 Right side folding mirror 800 Front crossmember 718 Other front or add on object 754 Right side glazing forward of B pillar 801 Steering assembly/Front suspension (specify):_ 755 Right side glazing rearward of B pillar 802 Oil pan 719 Unknown front object 756 Rear antenna 803 Exhaust system pipe 757 Rear fender or quarter panel 804 Transmission Left Side Components 758 Other right side object 805 Drive shaft 720 Front fender side surface (specify): 806 Catalytic converter 721 Front antenna 759 Unknown right side component 807 Muffler 722 A1 pillar 808 Floor pan 723 A2 pillar **Back Components** 809 Fuel tank 724 B pillar 760 Rear (back) bumper 810 Rear suspension 725 C pillar 761 Tailgate 818 Other undercarriage component 726 D pillar 762 Hatchback, vertical surface (specify): 728 Other pillar 768 Other back component 819 Unknown undercarriage component (specify): (specify): 729 Left side roof rail 769 Unknown back component **Accessories** 730 Left side door surface 820 Air scoop, deflector 821 Cellular or CB radio antenna 731 Left side door handle Top Components 732 Left side mirror fixed housing 770 Hood surface 822 Emergency lights or bar 733 Left side folding mirror 771 Hood surface reinforced by under hood 823 Fog lights 734 Left side glazing forward of B pillar component 735 Left side glazing rearward of B pillar 736 Left side back fender or quarter panel 824 Luggage, ski, or bike rack 772 Front fender top surface 825 Cargo (specify): 773 Cowl area 826 Spare tire 737 Rear antenna 774 Wiper blade & mountings 827 Spotlight 738 Other left side object 775 Windshield glazing 828 Other accessory (specify):_ (specify): 776 Front header 739 Unknown left side component 777 Roof surface Other Object or Vehicle in Environment 778 Backlight glazing 947 Ground Right Side Components 779 Rear header 948 Other object (specify): 740 Front fender side surface 780 Hatchback 949 Unknown object in environment 741 Front antenna 781 Rear trunk lid 959 Unknown object on contacting vehicle 742 A1 pillar 788 Other top component (specify): _ 997 Noncontact injury source 743 A2 pillar 789 Unknown top component 999 Unknown injury source

Restrained?

___ No

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)

Blood Alcohol Level

(mg/dl)

BAL =

Glasgow Coma Scale Score

GCSS =

Units of Blood Given

Units = ____

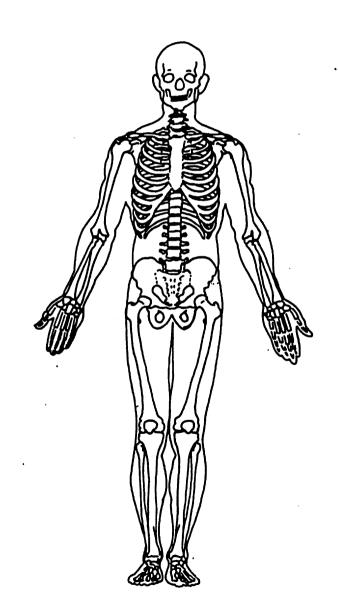
Arterial Blood Gases

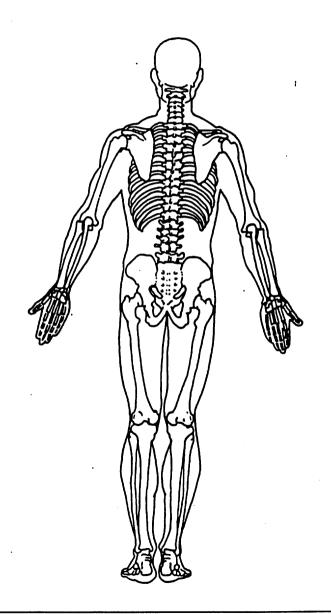
Ph = _._

PO₂= ____

PCO₂ ____

HCO₃

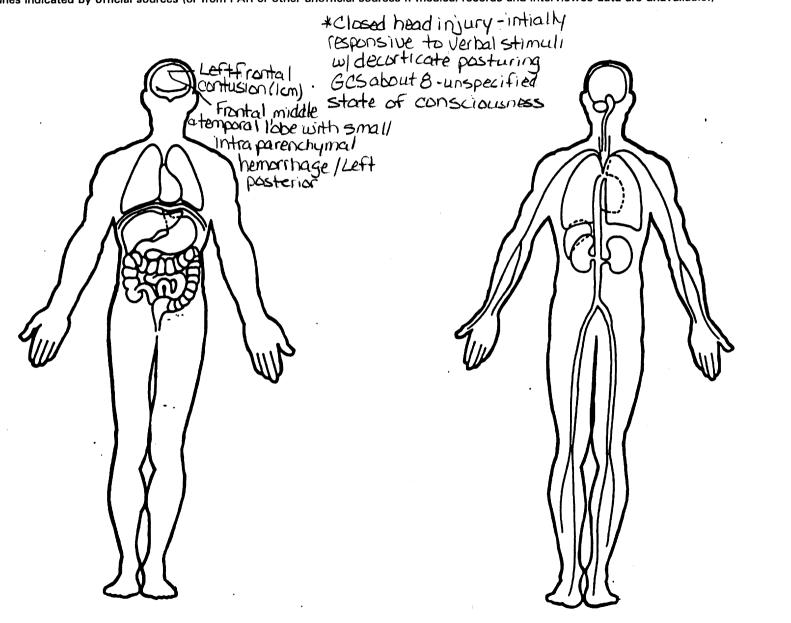




260

OFFICIAL INJURY DATA -INTERNAL INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)



PSU NUMBER CASE NUMBER YEAR

40
632 P
1997

PEDESTRIAN GENERAL VEHICLE FORM

THE FOLLOWING DATA IS NOT INCLUDED IN THIS CASE:

M	ENTIRE FORM	
	PAGE NUMBER (S)	

U.S. Department of Transportation
National Highway Traffic Safety
Administration

PEDESTRIAN EXTERIOR VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number	40	3. Vehicle Number
2. Case Number - Stratum	632P	

ľ
1
8
П
C
L
Ë
D
1
N
П
F
IC
7
4
Ī
П
O
Г
١

VIN L FAB P5246HGI		Model Year <u>27</u>
Vehicle Make (specify):	Vehicle Model (specify):	URUS

PEDESTRIAN FRONT CONTACT WORK SHEET

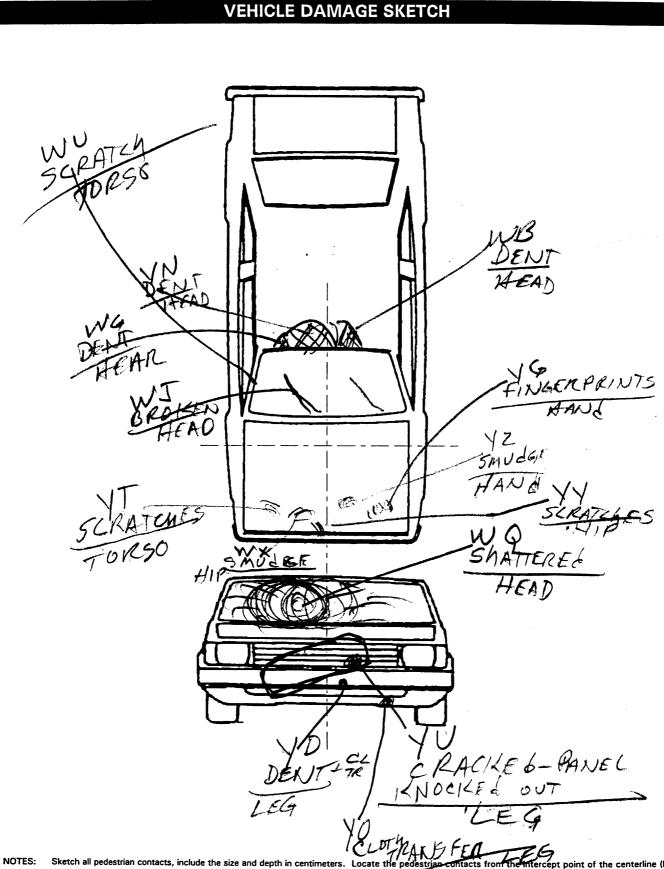
PEV06	Hood Material	STEEL	
PEV08	Hood Length	111	cm
PEV09	Hood Width-Forward Opening	142	cm
PEV10	Hood Width-Midway	147	cm
PEV11	Hood Width-Rear Opening	348	cm
PEV14	Front Bumper Cover Material	PLASTIC	
PEV15	Front Bumper Reinforcement Material	STEEL	

VERTICAL MEASUREMENTS

PEV16 Front Bumper-Bottom Height	_39	cm
PEV17 Front Bumper-Top Height	-52	cm
PEV18 Forward Hood Opening	_73	cm
PEV19 Front Bumper Lead	9	cm
	<i>)</i> .	

WRAP DISTANCES

PEV20 Ground to Forward Hood Opening			81	cm
PEV21 Ground to Front/Top Transition Point			-96	cm
PEV22 Ground to Rear Hood Opening			192	cm
PEV23 Ground to Base of Windshield			491	cm
PEV24 Ground to Top of Windshield			213	cm
PEV25 Ground to Head Contact	1	1.6	245	cm



IOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground: $\mathcal{L}_{\mathcal{Q}} \mathcal{D}$ cm

PEDESTRIAN SIDE CONTAC	
PEV06 Hood Material	
PEV08 Hood Length	cn
PEV09 Hood Width-Forward Opening	cm
PEV10 Hood Width-Midway	cm
PEV11 Hood Width-Rear Opening	cm
VERTICAL MEASUREM	MENTS
PEV26 Ground Clearance	сп
PEV27 Side Bumper-Bottom Height	cm
PEV28 Side Bumper-Top Height	cm
PEV29 Centerline of Wheel	cm
PEV30 Top of Tire	cm
PEV31 Top of Wheel Well Opening	cm
PEV32 Bottom of A-Pillar at Windshield	cm
PEV33 Top of A-Pillar at Windshield	cm
PEV34 Top of Side View Mirror	cm
LATERAL MEASUREMI	ENTS
PEV35 C _L to A-Pillar at Bottom of Windshield	cm
PEV36 C _L to A-Pillar at Top of Windshield	cm
PEV37 C _L to Maximum Side View Mirror Protrusion	cm
WRAP DISTANCES	S
PEV38 Ground to Side/Top Transition	cm
PEV39 Ground to Hood Edge	cm
PEV40 Ground to Centerline of Hood (ORIGIN)	cm

VEHICLE DAMAGE SKETCH

NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground:

ORIGINAL SPECIFICATIONS

libaalbaaa	100		. ,				7.4	
Wheelbase	103						<u> 269</u> cm	
Overall Length	18	8.6	inches	Х	2.54	=	479 cm	
Maximum Width		0.9	inches	Х	2.54	=	_/ <u>80</u> cm	
Curb Weight	9.5	4.6	pounds	X	. 4536	=	<u>_/. 3 4 3</u> kg	
Average Track	6	1.0	inches	Х	2.54	=		14
Front Overhang	-3						/	
Rear Overhang	_4	3.7	inches	х	2.54	=	/// cm	
Undeformed End Width			inches	X	2.54	=	cm	
Engine Size: cyl./displ.			СС	X	.001	=	<u> 30</u> L	
A STATE OF THE STA			CID	X	.0164	=	L	

	INJURY SOURCE	
FRONT		Wheels / tires
700 Front bumper	744 B pillar	790 Left front wheel /
701 Front lower valance/spoiler	745 C pillar	791 Right front wheel
702 Front grille	746 D pillar	792 Left rear wheel / t
703 Hood edge and/or trim	748 Other pillar (specify):	793 Right rear wheel /
704 Hood ornament (fixed)	749 Right side roof rail	798 Other wheel / tire
705 Hood ornament (spring loaded)	750 Right side door surface	799 Unknown wheel /
706 Headlight	751 Right side door handle	
707 Retractable headlight door (Open/Closed)	752 Right side mirror fixed housing	Undercarriage component
708 Turn signal/parking lights	753 Right side folding mirror	800 Front cross memb
718 Other front or add on object	754 Right side glazing forward of B pillar	801 Steering assembly
(specify):	755 Right side glazing rearward of B pillar	802 Oil pan
719 Unknown front object	756 Rear antenna	803 Exhaust system p
	757 Rear fender or quarter panel	804 Transmission
Left Side Components	758 Other right side object	805 Drive shaft
720 Front fender side surface	(specify):	806 Catalytic converte
721 Front antenna	759 Unknown right side component	807 Muffler
722 A1 pillar	·	808 Floor pan
723 A2 pillar	Back Components	809 Fuel tank
724 B pillar	760 Rear (back) bumper	810 Rear suspension
725 C pillar	761 Tailgate	818 Other undercarria
726 D pillar	762 Hatchback, vertical surface	(specify):
728 Other pillar	768 Other back component	819 Unknown underca
(specify):	(specify):	o to onknown underes
729 Left side roof rail	769 Unknown back component	Accessories
730 Left side door surface	•	820 Air scoop, deflect
731 Left side door handle	Top Components	821 Cellular or CB radi
732 Left side mirror fixed housing	770 Hood surface	822 Emergency lights
733 Left side folding mirror	771 Hood surface reinforced by under hood	823 Fog lights
734 Left side glazing forward of B pillar	component	824 Luggage, ski, or b
735 Left side glazing rearward of B pillar	772 Front fender top surface	825 Cargo (specify):
736 Left side back fender or quarter panel	773 Cowl area	826 Spare tire
737 Rear antenna	774 Wiper blade & mountings	827 Spotlight
738 Other left side object	775 Windshield glazing	828 Other accessory (
(specify):	776 Front header	ozo other accessory (
739 Unknown left side component	777 Roof surface	Other Object or Vehicle in
1	778 Backlight glazing	947 Ground
Right Side Components	779 Rear header	948 Other object (spe
740 Front fender side surface	780 Hatchback	949 Unknown chiect i

741 Front antenna

742 A1 pillar

743 A2 pillar

- 781 Rear trunk lid
- 788 Other top component (specify): _
- 789 Unknown top component

- / tire
- el / tire
- ' tire
- /tire
- re (specify):
- / tire

nts

- nber
- bly/Front suspension
- pipe
- rter
- iage component
- carriage component
- ctor
- dio antenna
- ts or bar
- bike rack
- (specify):_

in Environment

- ecify):_
- 949 Unknown object in environment
- 959 Unknown object on contacting vehicle
- 997 Noncontact injury source
- 999 Unknown injury source

POINTS OF PEDESTRIAN CONTACT											
	PEDESTRIAN CONTACT WORKSHEET										
CONTACT ID LABEL	COMPONENT CONTACTED	LONGITUDINAL LOCATION (X)	LATERAL CRUSH LOCATION IN (Y) CENTIMETERS		SUSPECTED BODY REGION	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (<i>Circle</i>)	SEQUENCE			
YD	BUMPER	49	16		LEG	DENT TRANS	1 2 3 9	21			
40	4.	41	39		LEG	CLOTA	1/2)3 9	22			
UV	GRILL	61	17		(EG	CRACKED DISPLACED	Ø 2 3 9	6			
YT	Hood	91	42		70150	SCRATCHES	1 Z (3)8	24			
WX	11	92	25		AIP	SMULGE	1)2 3 9	10			
MY	11	8	76		HIP	SCRATCATS	O ² 3 9	11			
1/2	1)	90	13		HANd	SM UdgE	D 239	12			
\sqrt{g}	7/	91	35		HANL	FLYST!	(1)2 3 9	73			
41	11	90	54		HAND	SMUDGE	1)2 3 9	14			
YE	- 11	101	62		HANS	SMUHUE	2 3 9	15			
WD	1/	119	60		11	//	60239	16			
WE	71	149	17		70.E%	DENT	D 2 3 9	17			
YQ	11	146	18		TORSO	DENTER	O 2 3 9	7			
WA	11	154	12		MANA	SMUJGE	À 2 3 9	18			
WO	U	171	10		TORSO	Smu dar	1 2 3 9	19			
13		174	03		HANd	SMHGE	<u> </u>	20			
LW	WIPER	229	28		HEAD	BRO14EN	O 2 3 9	5			
W)G	•	245	14		HEAD	SHATTERED	(C 2 3 1	1			
Wa	ROOF	273	48	2	HEAD	DENT	D 2 3 9	2			
	1.119	273	33		DEAD)	•1	02.11	3			
WB	lı	273			HEAD	۱,	1 2 3 9	4			
			82		70160			8			
MU	MIRROR	***************************************	100		10/50	***************************************	1)2 3 9	9			
7.0	A Pill	257	69		19190	SCLATCH	1 2 👰 9	23			
			(1 2 3 9				

POINTS OF PEDESTRIAN CONTACT									
	T	T	CHRONO	LOGICAL ORI	DER OF CONTACTS	3			
CONTACT	COMPONENT CONTACTED CODE	LONGITUDINAL LOCATION (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED Body region	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (<i>Circle</i>)		
1	775	245	14		HEAD	Shattered	1 2 3 9		
2	777	273	48	2	HEAD	DENT	(A) 2 2 3		
3	777	273	3 3	1	HEAD	DENT	1 2 3 9		
4	777	273	11		HEAD	DENT	O233		
5	774	229	28		HEAD	BROKEN	2 3 9		
6	70a	01	/7		LEG	CRACKED DISPALACED	Ø 2 3 9		
7	770	146	8		TURSO	DENT & SCRATCH	1 2 3 9		
8	757	220	82		70/S0	SEPARATEN	() 2 3 9		
9	732	243	100	-	TORSO	SCRATCHES	<u>(1)</u> 2 3 9		
10	770	92	25		HIP	Smud Gif	O 2 1 9		
11	770	81	16		HIP	SCRATCHES	1 2 3 9		
12	770	90	13		4421	SMULGE	2 3 9		
13	770	91	35	-	HAND	FINGER PRINTS	€ 2 3 9		
14	770	90	54		HANd	Smudae	<u>2</u> 3 9		
15	770	101	62		HAND	SMULGE	ش2 3 9		
16	770	119	60		HANH	5mudge	Ö		
17	770	149	17		TORSO	DENT	1)2 3 9		
18	770	154	12		HANK	Smrdge	02.13		
19	770	171	10		TORSO	Smudge	<u> </u>		
20	770	174	63		HANL	5mud GE	O 2 3 9		
21	700	49	16		LEG	DENT 4 ELDTH TRANSFER	1 2 3 9		
22	700	41	29		LEG	CLOTA TRANSFER	1 💋 3 9		
23	742	257	69		TORSO	SCRATCH	1 2 🔞 9		
24	770	71	42		70X50	SCRATCA	1 2 වු 9		
25							1 2 3 9		

VEHICLE DIMENSIONS	11. Hood Width Rear Opening) Cf &
4. Original Wheelbase 2 6 9	Code to the nearest centimeter (210) 210 centimeters or more
nearest centimeter (999) Unknown	(999) Unknown
$\frac{105.9}{\text{inches}} \times 2.54 = \frac{269}{\text{centimeters}}$	58.3 inches X 2.54 = 148 centimeters
5. Original Average Track Width Code to the nearest centimeter (185) 185 centimeters or more (999) Unknown Column Colum	12. Hood/Fender Vertical/Lateral Crush From Pedestrian (0) Not damaged (1) Surface scratching only, no residual crush (2) Minor crush (1-3 centimeters) (3) Moderate crush (4-7 centimeters) (4) Severe crush (>7 centimeters) (8) Damage present, unknown if damage is from pedestrian impact
6. Hood Material (1) Plastic	(9) Unknown
(2) Fiberglass (3) Steel (4) Aluminum (5) Stainless Steel (8) Other (specify):	13. Windshield Contact Damage From Pedestrian Contact (0) Not contacted by pedestrian (1) Contacted by pedestrian - not damaged (2) Contacted by pedestrian - damaged (3) Unknown if contacted by pedestrian - not damaged
7. Hood Original Equipment Manufacturer (OEM) (1) OEM factory installed hood (2) OEM replacement (3) Non-OEM replacement (9) Unknown	(4) Unknown if contacted by pedestrian - damaged (9) Unknown if contacted by pedestrian - unknown if damaged FRONT CONTACT DAMAGE
8. Hood Length	Front Vertical Measurements
Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown	14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify):
9. Hood Width Forward Opening Code to the	(9) Unknown
nearest centimeter (210) 210 centimeters or more (999) Unknown	15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown
Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	16. Front Bumper-Bottom Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more (999) Unknown
	15.4 inches $\times 2.54 = 0.39$ centimeters

17. Front Bumper-Top Height Code to the	052	23. Ground to Base of Windshield Code to the	197
nearest centimeter		nearest centimeter	,
(000) No front contact		(000) No front contact	
(150) 150 centimeters or more (999) Unknown		(400) 400 centimeters or more (999) Unknown	
**	- -		0-1
$\underline{20.5} \text{ inches X 2.54} = \underline{0.5}$	centimeters		centimeters
18. Forward Hood Opening	073	24. Ground to Top of Windshield	273
Code to the		Code to the	
nearest centimeter (000) No front contact		nearest centimeter (000) No front contact	
(200) 200 centimeters or more		(500) 500 centimeters or more	
(999) Unknown		(999) Unknown	
-28.7 inches X 2.54 = 0.7	3 centimeters	1075 inches $\times 2.54 = 27$	
10.5		25. Ground To Head Contact	245
19. Front Bumper Lead (00) No front contact	<u> </u>	Code to the	
Code to the	-	nearest centimeter (000) No front contact	
nearest centimeter		(400) 400 centimeters or more	
(30) 30 centimeters or more (99) Unknown		(998) No head contact (999) Unknown	
3 5 inches X 2.54 = <u>00</u>	centimeters	-965 inches X 2.54 = 24	<u>S</u> centimeters
Front Wrap Distance Meas	urements	SIDE CONTACT DAMA	AGE
		Side Vertical Measurem	ents
	a C 1	Side Vertical Measurem	ents
20. Ground to Forward Hood Opening	081		ents
20. Ground to Forward Hood Opening Code to the nearest centimeter	081	26. Ground Clearance	<u> </u>
Code to the nearest centimeter (000) No front contact	081		ents
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more	081	26. Ground Clearance Code to the nearest centimeter (000) No side contact	ents
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown		26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more	ents
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more		26. Ground Clearance Code to the nearest centimeter (000) No side contact	ents
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/9 inches X 2.54 = 08	centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more	000
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 31. 9 inches X 2.54 = 08	centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 =	000
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/9 inches X 2.54 = 08	centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 =	000
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3 / 9 inches x 2.54 = 0 8 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact	centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the	000
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 31 9 inches x 2.54 = 08 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more	centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter	000
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/ / inches x 2.54 = // 8 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown	centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact	000
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 31 9 inches x 2.54 = 08 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more	centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter	000
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/ / inches x 2.54 = // 8 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown	centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown	centimeters
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/9 inches X 2.54 = 08 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown 37.8 inches X 2.54 = 09	centimeters oint O G 6	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more	centimeters
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/ / inches x 2.54 = // 8 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown	centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown	centimeters
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/ 9 inches X 2.54 = 08 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown 3/ 9 inches X 2.54 = 09 22. Ground to Rear Hood Opening Code to the nearest centimeter	centimeters oint O G 6	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 28. Side Bumper-Top Height Code to the	centimeters
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3 1 1 inches × 2.54 = 2 8 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown 37 8 inches × 2.54 = 29 22. Ground to Rear Hood Opening Code to the nearest centimeter (000) No front contact	centimeters oint O G 6	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 28. Side Bumper-Top Height Code to the nearest centimeter	centimeters
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/ 9 inches X 2.54 = 08 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown 3/ 9 inches X 2.54 = 09 22. Ground to Rear Hood Opening Code to the nearest centimeter	centimeters oint O G 6	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 28. Side Bumper-Top Height Code to the nearest centimeter (000) No side contact	centimeters
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/ 1 inches X 2.54 = 0 8 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown 3/ 2 inches X 2.54 = 0 9 22. Ground to Rear Hood Opening Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown	centimeters oint $O = 96$ centimeters 92	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 28. Side Bumper-Top Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more	centimeters
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/ / inches X 2.54 = // 8 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown 3/ / inches X 2.54 = // 9 22. Ground to Rear Hood Opening Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more	centimeters oint $O = 96$ centimeters 92	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 28. Side Bumper-Top Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown	centimeters centimeters centimeters
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/ 1 inches X 2.54 = 0 8 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown 3/ 2 inches X 2.54 = 0 9 22. Ground to Rear Hood Opening Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown	centimeters oint $O = 96$ centimeters 92	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 28. Side Bumper-Top Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more	centimeters centimeters centimeters
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown 3/ 1 inches X 2.54 = 0 8 21. Ground to Front/Top Transition P Code to the nearest centimeter (000) No front contact (180) 180 centimeters or more (999) Unknown 3/ 2 inches X 2.54 = 0 9 22. Ground to Rear Hood Opening Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown	centimeters oint $O = 96$ centimeters 92	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 27. Side Bumper-Bottom Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = 28. Side Bumper-Top Height Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown	centimeters centimeters centimeters

29. Centerline of Wheel	Side Lateral Measurements
Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = centimeters	35. Centerline to A-Pillar at Bottom of Windshield (000) No side contact Code to the nearest centimeter (250) 250 centimeters or more
30. Top of Tire Code to the nearest centimeter (000) No side contact (200) 200 centimeters or more (999) Unknown	36. Centerline to A-Pillar at Top of Windshield Code to the
31. Top of Wheel Well Opening Code to the nearest centimeter (000) No side contact (250) 250 centimeters or more	nearest centimeter (000) No side contact (250) 250 centimeters or more (999) Unknown inches X 2.54 = centimeter 37. Centerline to Maximum Side
(999) Unknown inches X 2.54 = centimeters 32. Bottom of A-Pillar at Windshield Code to the	View Mirror Protrusion Code to the nearest centimeter (000) No side contact (300) 300 centimeters or more (999) Unknown inches X 2.54 = centimeter
inches X 2.54 = centimeters	Side Wrap Distance Measurements
33. Top of A-Pillar at Windshield Code to the nearest centimeter (000) No side contact (300) 300 centimeters or more (999) Unknown	38. Ground to Side/Top Transition Code to the nearest centimeter (000) No side contact (400) 400 centimeters or more (999) Unknown
inches X 2.54 = centimeters	inches X 2.54 = centimeters
34. Top of Side View Mirror Code to the nearest centimeter (000) No side contact (300) 300 centimeters or more (999) Unknown inches X 2.54 = centimeters	39. Ground to Hood Edge Code to the nearest centimeter (000) No side contact (500) 500 centimeters or more (999) Unknown inches X 2.54 = centimeters

			1.195 10
	Ground to Centerline of Hood Code to the nearest centimeter (000) No side contact (700) 700 centimeters or more (999) Unknown	000	
-	Ground to Head Contact Code to the nearest centimeter (000) No side contact (800) 800 centimeters or more (998) No head contact (999) Unknown	centimeters	
-	inches X 2.54 =	centimeters	

PSU40 CASE 632P 1997 PEDESTRIAN ACCIDENT FORM

IDENTIFICATION

3. Number of General Vehicle Forms Submitted 01

4. Date of Accident (Month, Day, Year)
5. Time of Accident (military time)

0301

SPECIAL STUDIES - INDICATORS

6. **5515** 0 7. 5516 1 8. 5517 0 9. 5518 0 10. 5519 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident 01

PSU40 CASE 632P

1997 PEDESTRIAN ACCIDENT FORM

PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle	General Area of Damage	Veh. Num. or Obj. Cont.	Class of Vehicle	General Area of Damage
				Pra stat 1/21 1/21 1/21	***************************************	
12. 01	13. 01	14. 03	15. F	16. 72	17. 00	18. 0

01

PEDESTRIAN'S CHARACTERISTICS 4. Pedestrian's Age 5. Pedestrian's Sex 6. Pedestrian's Overall Height 999 7. Pedestrian's Height - Ground to Knee 99 8. Pedestrian's Height - Ground to Hip 999 9. Pedestrian's Height - Ground to Shoulder 999 10. Pedestrian's Weight 999 PEDESTRIAN'S PRE-AVOIDANCE ACTIONS 11. Pedestrian's Attitude 12. Fedestrian's Motion 13. Pedestrian's Actions Relative to Vehicle 99 14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions 3

PEDESTRIAN'S AVOIDANCE ACTIONS 15. Pedestrian's First Avoidance Actions	99
PEDESTRIAN'S ORIENTATION AT IMPACT 16. Pedestrian's Head Orientation at Initial Impact	9
17. Pedestrian's Body (Chest) Orientation at Initial Impact	9
18. Pedestrian's Arm Orientation at Initial Impact	99
19. Pedestrian's Leg Orientation at Initial Impact	99
20. Vehicle/Pedestrian's Interaction	02
OFFICIAL RECORDS	
21. Police Reported Alcohol Presence For Pedestrian	1
22. Alcohol Test Result For Pedestrian	97
23. Police Reported Other Drug Presence For Pedestrian	9
24. Other Drug Specimen Test Result For Pedestrian	:C.;

INJURY CONSEQUENCES	
25. Injury Severity (Police Rating)	3
26. Treatment - Mortality	3
27. Type of Medical Facility (for Initial Treatment)	1
28. Hospital Stay	08
29. Working Days Lost	97
(COMPLETED BY THE ZONE CENTER)	
30. Glasgow Coma Scale Score	08
31. Was the Pedestrian Given Blood?	9
32. Arterial Blood Gases	22
33. Time to Death	00
34. 1st Medically Reported Cause of Death	00
35. 2nd Medically Reported Cause of Death	00
36. 3rd Medically Reported Cause of Death	$\bigcirc\bigcirc$
37. Number of Recorded Injuries for This Pedestrian	06
01	

PSU40

1997 PEDESTRIAN INJURY FORM

CASE 632P

VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN INJURY DATA

	Source of		Type of		Lev.				Inj. Source	Dir./		Type	
	Inj.	Body	Anat.	Anat.	o f	AIS		Inj.	Conf.	Indir.	Str.	o f	Dmg.
	Data	Reg.	Struc.	Struc.	Inj.	Sev.	Asp.	Source	Level	In.j.	Pro.	Dmg.	Dep.
	**** **** **** ****	**** **** **** ****	***************************************	***************************************	**** **** ****		***************************************						
01.	2	1	6	08	24	5	0	777	1	1	2	3	3
02.	2	1	4	06	02	3	2	775	1	1	2	S	5
OS.	2	1	4	05	40	4	2	775	1	4.		Ξ	5
O4.	2	Z	9	06	02	1	7	775	1	1	2	5	5
05.	3	6	9	02	02	1.	1	770	4	· ·	2	2	2
06.	3	8	9	02	02	1	1	702	İ	1	2	5	2

VEHICLE IDENTIFICATION

4.	Vehicle Mo	odel Y	@ ar	99
5.	Vehicle Ma	ake		12
ē.,	Vehicle Mo	odel		017
7.	Body Type			04

8. Vehicle Identification Number 1FABP52U6HG

OFFICIAL RECORDS

9.	Police Reported Travel Speed	999
10.	Speed Limit	048
11.	Police Reported Alcohol Presence For Driver	7
12.	Alcohol Test Result For Driver	96
13.	Police Reported Other Drug Presence	9
į 4, "	Other Drug Specimen Test Result for Driver	\circ

VEHICLE WEIGHT ITEMS

15.	Vehicle	Curb Weight	1,340
16.	Vehicle	Cargo Weight	9.990

OTHER DATA

17. V	/ehicle	Special	Use	(This	Trip)	0
-------	---------	---------	-----	-------	-------	---

RECONSTRUCTION DATA (COMPLETED BY THE ZONE CENTER)

18.	Impact Speed		+999
19.	Accuracy Range	of Impact Speed Estimate	9
20.	Data Source of	Impact Speed	0

PRECRASH DATA

21.	Driver's	Attention	to Driving	9
22.	Pre-Event	Vehicle /	Movement	01

PRECRASH DATA (continued) 23. Critical Frecrash Event 80 24. Attempted Avoidance Maneuver 99 25. Precrash Stability After Avoidance Maneuver 9 26. Precrash Directional Consequences of Avoidance Manuver (Corrective Action) 9

ENV	IRONMENTAL DATA	
27.	Relation to Junction	()
28.	Trafficway Flow	1
29.	Number of Travel Lanes	2
30.	Roadway Alignment	.1.
31.	Roadway Profile	1
92.	Roadway Surface Type	2
33.	Roadway Surface Condition	1
34.	Traffic Control Device	()
35.	Traffic Control Device Functioning	()
36.	Light Conditions	Э
37.	Atmospheric Conditions	1
01		

PSU40 CASE 632F VEHICLE 01

1997 PEDESTRIAN EXTERIOR VEHICLE FORM

VEHICLE DIMENSIONS

4.	Original Wheelbase	269
5.	Original Average Track Width	155
	Hood Material	3
7.	Hood Original Equip. Manufacturer	1
8.	Hood Length	111
9.	Hood Width Forward Opening	142
10.	Hood Width Midway	147
11.	Hood Width Rear Opening	148
12.	Hood/Fender Vertical/Lateral	
	Crush From Pedestrian	
13.	Windshield Contact Damage From	
	Pedestrian Contact	2

FRONT CONTACT DAMAGE

FRONT VERTICAL MEASUREMENTS

14. Front Bumper Cover Material 16. Front Bumper-Bottom Height 18. Forward Hood Opening	039)52)9
	081 192)96 197 245

SIDE CONTACT DAMAGE

SIDE VERTICAL MEASUREMENTS

26.	Ground Clearance	000
27.	Side Bumper-Bottom Height	000
28.	Side Bumper-Top Height	000
29.	Centerline of Wheel	000
30.	Top of Tire	000
31.	Top of Wheel Well Opening	000
32.	Bottom of A-Pillar at Windshield	000
39.	Top of A-Pillar at Windshield	000
34.	Ton of Side View Mirror	000

SIDE CONTACT DAMAGE (continued)

SIDE LATERAL MEASUREMENTS

35.	Centerline	to	A-Pillar	at	Bottom	of Wi	ndshield	000
36.	Centerline	to	A-Pillar	at	Top of	Winds	nield	000
37.	Centerline	to	Maximum 9	Side	· View M	Mirror	Protrusion	000

SIDE WRAP DISTANCE MEASUREMENTS

38.	Ground	to	Side/Top Transition	000
39.	Ground	to	Hood Edge	000
40 m	Ground	tc	Centerline of Hood (Origin)	000
41.	Ground	to	Head Contact	000
7°5				

40632P00000011	9710.000	00000000	103010100001	97	8 8 8	9700000000
000000000000000	01					13000
40632P00010012	9710.010	00000000	10 3F 72000			
40632P00010021	10.0 0	000000002	219999999999	9999139999	99999990219	979933108970
922000000006						
40632F00010131	10.00	000000002	160824507771	1233		
40632P00010231	10.00	000000002	140602327751	1255		
40632F00010331	10.0 0	000000002	140640427751	1255		
40632F00010431	10.0 0	000000002	290602177751	1255		
40632P00010531	10.0 0	200000003	690202117701	1222		
40 6 32P00010631			890202117021		•	
40 6 32P01000041	10.00	000000009	912017041FAB	P52U6HG	4199904879	690134999091
9909018099990121:	1210031					•
40632P01000051	10.0 O	00000002	691553111114	2147148221	10390520730	908109619211
72732450000000000	0000000000	00000000	000000000000	00000000		

PSU40 CASE 632P CURRENT VERSION: 10.0

00000000000000

ERROR SUMMARY SCREEN PEDESTRIAN STUDY

F VERSION. NUMBER CONSISTENT	
Y Y Y Y	

FORM NAME	·	NUMBER DOLLAR	OF SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION, NUMBER CONSISTENT
Pedestrian	Aident	0		O	· (~)	V
				<i>V</i>	0	7
Pedestrian		Ü		U	U	¥
Pedestrian	Injury	ं		\circ	0	Υ
Pedestrian	General Vehicle	9 ()		0	0	Υ
Pedestrian	Exterior Vehicl	.e 0		0	0	Υ
Total Inter	Errors			0 ,	0	
Total Case	Errors	0		0	0	